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PATENT
57690.010513

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James Watson Barner :
Serial No.: 10/785,147 : Art Unit: 3727
Filed: February 24, 2004 : Examiner: Elkins, Gary E.
For: REINFORCED BULK BIN AND METHODS :
FOR MAKING SAME :

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The following are submitted in the above application in compliance with 37 CFR 1.97 and 37 CFR 1.98.

- ☒ 1. A list of documents on Form PTO-1449 or Substitute together with copies of each identified document and a translation thereof or a concise explanation of each non-English language document or a Search Report or communication from a non-US patent office or an International Search Report from an International Searching Authority for a patent application filed via the Patent Cooperation Treaty or document(s) cited in the application or the priority application.

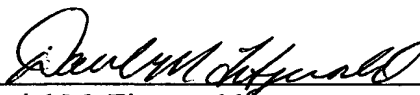
This paper is submitted in accordance with:

- ☒ 2. 37 CFR 1.97(b): [within three months of national, non-CPA filing, prior to first Office Action, on the merits, or prior to first office action after filing an RCE]
- ☐ 3. 37 CFR 1.97(c): [before Final Office Action, Allowance, or other action closing prosecution, whichever is earlier]; and
- ☐ a. The required Certification made in item 5 below; or
- ☐ b. The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.

- ☐ 4. 37 CFR 1.97(d): [on or before issue fee payment]; and
- ☐ a. The required Certification is stated in item 5 below; and
- ☐ b. The \$180.00 fee specified in 37 C.F.R. 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.
- ☐ 5. Certification
- ☐ a. Each item of information contained in this Statement was first cited in a communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of this Statement; or
- ☐ b. No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application and, to the knowledge of the person signing this document after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing date of this Statement.
- ☒ 6. Payment of all applicable fees:
- ☒ Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 01-2384.
- ☐ Enclosed is a check in the amount of \$_____ in payment of all applicable fees associated with the submittal of this Information Disclosure Statement.

This document is submitted in duplicate.

Respectfully submitted,



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PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1

of 4

Complete if Known

Application Number	10/785,147
Filing Date	February 24, 2004
First Named Inventor	James Watson Barner
Art Unit	3727
Examiner Name	Elkins, Gary E.
Attorney Docket Number	57690.010513

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US- 6,575,629 B1	06-10-2003	Perkins	
	AB	US- 6,516,965 B1	02-11-2003	Perkins	
	AC	US- 6,513,703 B2	02-04-2003	Becker	
	AD	US- 6,415,927 B1	07-09-2002	Stone et al.	
	AE	US- 6,394,277 B2	05-28-2002	Nickell et al.	
	AF	US- 6,244,443 B1	06-12-2001	Nickell et al.	
	AG	US- 6,203,198 B1	03-20-2001	Stone	
	AH	US- 6,164,453	12-26-2000	Perkins	
	AI	US- 6,145,686	11-14-2000	Stinson	
	AJ	US- 6,074,331	06-13-2000	Ruggiere, Sr. et al.	
	AK	US- 6,000,549	12-14-1999	Perkins	
	AL	US- 5,813,562	09-29-1998	Perkins	
	AM	US- 5,772,108	06-30-1998	Ruggiere, Sr. et al.	
	AN	US- 5,758,973	06-02-1998	LaFleur	
	AO	US- 5,759,644	06-02-1998	Stanley	
	AP	US- 5,743,422	04-28-1998	Hale	
	AQ	US- 5,566,531	10-22-1996	Nordstrom et al.	
	AR	US- 5,518,168	05-21-1996	Mayer	
	AS	US- 5,405,006	04-11-1995	Burgdorf et al.	

FOREIGN PATENT DOCUMENTS

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet **2**of **4****Complete if Known**

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	AT	US- 5,353,982	10-11-1994	Perkins et al.	
	AU	US- 5,351,849	10-04-1994	Jagenburg et al.	
	AV	US- 5,340,217	08-23-1994	Rothman	
	AW	US- 5,285,957	02-15-1994	Halsell	
	AX	US- 5,165,568	11-24-1992	Wischusen, III	
	AY	US- 5,158,369	10-27-1992	Derby	
	AZ	US- 5,069,359	12-03-1991	Liebel	
	BA	US- 5,028,147	07-02-1991	Graham	
	BB	US- 4,997,125	03-05-1991	Glerum	
	BC	US- 4,979,547	12-25-1990	Hoerner	
	BD	US- 4,903,859	02-27-1990	Derby et al.	
	BE	US- 4,903,431	02-27-1990	Stoll	
	BF	US- 4,890,652	01-02-1990	Hoerner	
	BG	US- Re. 33,128	12-12-1989	Nordstrom	
	BH	US- 4,793,550	12-27-1988	Gottlieb	
	BI	US- 4,745,863	05-24-1988	Takezaki	
	BJ	US- 4,702,408	10-27-1987	Powlenko	
	BK	US- 4,666,059	05-19-1987	Nordstrom	
	BL	US- 4,622,693	11-11-1986	Mykleby	

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	BM	US- 4,452,837	06-05-1984	Clausen et al.	
	BN	US- Re. 31,191	03-29-1983	Connolly	
	BO	US- 4,362,199	12-07-1982	Futerman	
	BP	US- 4,337,888	07-06-1982	Kudalkar	
	BQ	US- 4,308,905	01-05-1982	Gallagher	
	BR	US- 4,226,327	10-07-1980	Ballard	
	BS	US- 4,176,748	12-04-1979	Beane	
	BT	US- 4,115,909	09-26-1978	Corella	
	BU	US- 4,082,216	04-04-1978	Clarke	
	BV	US- 4,013,168	03-22-1977	Bamburg et al.	
	BW	US- 3,957,195	05-18-1976	Lin	
	BX	US- 3,945,493	03-23-1976	Cardinal	
	BY	US- 3,937,392	02-10-1976	Swisher	
	BZ	US- 3,896,991	07-29-1975	Kozlowski et al.	
	CA	US- 3,779,448	12-18-1973	Wootten	
	CB	US- 3,653,578	04-04-1972	Wood	
	CC	US- Re. 28,439	01-12-1972	C. J. Shepherd	
	CD	US- 3,423,009	01-21-1969	C. E. Palmer	
	CE	US- 3,261,533	07-19-1966	E. F. Repking	

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	CF	US- 3,257,068	06-21-1966	M. M. Wright	
	CG	US- 3,123,254	03-03-1964	J. G. Rabby et al.	
	CH	US- 2,904,238	09-15-1959	W. H. Perry et al.	
	CI	US- 2,722,361	11-01-1955	H. V. Kindseth	
	CJ	US- 2,611,526	09-23-1952	W. C. George	
	CK	US- 2,502,586	04-04-1950	A. F. Ottinger	
	CL	US- 2,337,370	12-21-1943	J. F. Broadfoot	
	CM	US- 2,216,527	10-01-1940	A. J. Weiss et al.	
	CN	US- 2,163,656	06-27-1939	M. Adkisson	
	CO	US- 1,794,821	03-03-1931	O. B. Andrews	
	CP	US- 1,139,281	05-11-1915	H. Hazelton	
	CQ	US- 1,044,023	11-12-1912	F. H. Colgate	
	CR	US- 915,455	03-16-1909	M. T. Lynch, Jr.	
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